



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Landherr et al.
Appl. No.: 10/061,835
Filed: January 31, 2002
Title: DEVICE AND METHOD FOR SEALING, CUTTING, AND RE-OPENING
THERMOPLASTIC TUBING FOR STERILE CONNECT
Art Unit: 1734
Examiner: Unknown
Docket No.: 112713-115

Assistant Commissioner for Patents
Washington, DC 20231

RECEIVED
JAN 29 2003
TC 1700

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, a list of documents is disclosed on the attached form PTO-1449 that may be material to the examination of this application. A copy of each of the documents is enclosed herewith for the Examiner's consideration. No inference should be drawn that the attached list represents a comprehensive investigation of the prior art; that any or all are pertinent to the invention; or that any apparatus disclosed is equivalent to the subject invention. Applicants request that a citation and examination of the references cited on the attached PTO-1449 form be made during the course of examination of the above-identified application for United States patent.

Applicants do not believe any fee is due in connection with this Information Disclosure Statement, however, the Commissioner is hereby authorized to change any fees to Deposit Account No. 02-1818. A duplicate of this sheet is enclosed for that purpose.

FOREIGN PATENT DOCUMENTS

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
FR1471450	03-03-67	France
JP72044977	11-1972	Japan
JP 46042639	12-16-71	Japan
JP 48089236	11-21-73	Japan
JP 75016826	06-16-75	Japan
JP 57150533	09-17-82	Japan

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
WO 8300699	03-03-83	PCT
JP 58124648	07-25-83	Japan
JP 58132552	08-06-83	Japan
CA 1205783	06-10-86	Canada
JP 62244614	10-26-87	Japan
JP 63126709	05-30-88	Japan
EP 307546	03-22-89	Europe
JP 1210486	08-24-89	Japan
JP 2113052	04-25-90	Japan
JP 02269753 A2	11-05-90	Japan
EP 418772	03-27-91	Europe
JP 3120042	05-22-91	Japan
CN 1052131	06-12-91	China
JP 3177682	08-01-91	Japan
JP 4208419	07-30-92	Japan
JP 5042640	02-23-93	Japan
JP 5124146	05-21-93	Japan
WO 9315908 A1	08-19-93	PCT
JP 08003526 A2	01-06-96	Japan
JP 08003527 A2	01-09-96	Japan
WO 9604704	02-15-96	PCT
JP 08295862 A2	11-12-96	Japan
EP 564231 B1	05-14-97	Europe
WO 9836902 A1	08-27-98	PCT
WO 9924242 A1	05-20-99	PCT
BR 9705844	06-29-99	Brazil
WO 200005316	02-03-00	PCT
JP 2000170967	06-23-00	Japan
JP 2000301592	10-31-00	Japan
JP 2000344852 A2	12-12-00	Japan
WO 200146332 A1	06-28-01	PCT
WO 200160586 A1	08-23-01	PCT

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
WO 200166662	09-13-01	PCT
WO 200185417	11-15-01	PCT
JP 2002146303 A2	05-22-02	Japan

OTHER DOCUMENTS

Search Report dated July 5, 2002.

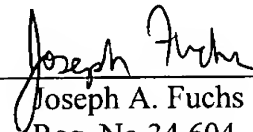
English abstracts for non-English patent documents are provided in the enclosed search report.

The identified patents do not suggest or make obvious the claimed invention. Hence, allowance of the pending application is respectfully requested.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY



Joseph A. Fuchs
Reg. No. 34,604

P.O. Box 1135

Chicago, Illinois 60690-1135

Phone: (312) 807-4335

1735
88
DK
1363



TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
112713-115

In Re: Application of: Landherr et al.

Serial No.
10/061,835

Filing Date
January 31, 2002

Examiner
Unknown

Group Art Unit
1735

Title: **DEVICE AND METHOD FOR SEALING, CUTTING, AND RE-OPENING THERMOPLASTIC TUBING FOR STERILE CONNECT**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

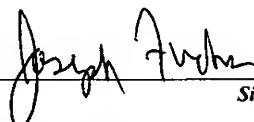
Transmitted herewith is:

Transmittal of Information Disclosure Statement (duplicate); Information Disclosure Statement (3 pgs.); PTO Form 1449 (2 pgs.); Search Report (172 pgs.); and return receipt postcard.

in the above identified application.

RECEIVED
JAN 29 2003
TC 1700

- ☒ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.


Signature

Dated: January 21, 2003

Joseph A. Fuchs
Reg. No. 34,604
BELL, BOYD & LLOYD LLC
P.O. Box 1135
Chicago, IL 60690-1135
Phone: 312-807-4335

I certify that this document and fee is being deposited on 01-21-2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Signature of Person Mailing Correspondence

Renee Street

Typed or Printed Name of Person Mailing Correspondence

CC:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
112713-115

Re Application: Landherr et al.

Serial No.

10/061,835

Filing Date

January 31, 2002

Examiner

Unknown

Group Art Unit

1734

**DEVICE AND METHOD FOR SEALING, CUTTING, AND RE-OPENING THERMOPLASTIC
STERILE CONNECT**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Renee Street

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Dated: January 21, 2003

Joseph A. Fuchs
Signature
Joseph A. Fuchs
Reg. No. 34,604
BELL, BOYD & LLOYD LLC
P.O. Box 1135
Chicago, IL 60690-1135
Phone: 312-807-4335

CC:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
112713-115

In Re Application Of: Landherr et al.

Serial No.
10/061,835

Filing Date
January 31, 2002

Examiner
Unknown

Group Art Unit
1734

Title: **DEVICE AND METHOD FOR SEALING, CUTTING, AND RE-OPENING THERMOPLASTIC TUBING FOR STERILE CONNECT**

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

RECEIVED
JAN 29 2003
TC 1700

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

PTO Form 1449

Atty Docket No. 112713-115	Application No. 10/061,835
Applicant Landherr et al.	
Filing Date January 31, 2002	Group 1734

U.S. PATENT DOCUMENTS

Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
	FR1471450	03-03-67	France				
	JP72044977	11-1972	Japan				
	JP 46042639	12-16-71	Japan				
	JP 48089236	11-21-73	Japan				
	JP 75016826	06-16-75	Japan				
	JP 57150533	09-17-82	Japan				
	WO 8300699	03-03-83	PCT				
	JP 58124648	07-25-83	Japan				
	JP 58132552	08-06-83	Japan				
	CA 1205783	06-10-86	Canada				
	JP 62244614	10-26-87	Japan				
	JP 63126709	05-30-88	Japan				
	EP 307546	03-22-89	Europe				
	JP 1210486	08-24-89	Japan				
	JP 2113052	04-25-90	Japan				
	JP 02269753 A2	11-05-90	Japan				
	EP 418772	03-27-91	Europe				
	JP 3120042	05-22-91	Japan				
	CN 1052131	06-12-91	China				
	JP 3177682	08-01-91	Japan				
	JP 4208419	07-30-92	Japan				
	JP 5042640	02-23-93	Japan				

RECEIVED
JAN 29 2003
TC 1700

Examiner:	Date Considered:
<p>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	



**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

PTO Form 1449

Atty Docket No. 112713-115	Application No. 10/061,835
Applicant Landherr et al.	
Filing Date January 31, 2002	Group 1734

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
	JP 5124146	05-21-93	Japan				
	WO 9315908 A1	08-19-93	PCT				
	JP 08003526 A2	01-06-96	Japan				
	JP 08003527 A2	01-09-96	Japan				
	WO 9604704	02-15-96	PCT				
	JP 08295862 A2	11-12-96	Japan				
	EP 564231 B1	05-14-97	Europe				
	WO 9836902 A1	08-27-98	PCT				
	WO 9924242 A1	05-20-99	PCT				
	BR 9705844	06-29-99	Brazil				
	WO 200005316	02-03-00	PCT				
	JP 2000170967	06-23-00	Japan				
	JP 2000301592	10-31-00	Japan				
	JP 2000344852 A2	12-12-00	Japan				
	WO 200146332 A1	06-28-01	PCT				
	WO 200160586 A1	08-23-01	PCT				
	WO 200166662	09-13-01	PCT				
	WO 200185417	11-15-01	PCT				
	JP 2002146303 A2	05-22-02	Japan				

RECEIVED
JAN 29 2003
TC 1700

Examiner's Initials	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Search Report dated July 5, 2002.

Examiner:

Date Considered:

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.